Attorney's Docket No.: 15670-029US1 / SD2003-252

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Chung-Kuan Cheng, et al.
Serial No.: 10/558,842
Filed : November 29, 2005
Title : CIRCUIT NETWORK ANALYSIS USING ALGEBRAIC MULTIGRID
APPROACH

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information

Disclosure Statement and documents listed on form PTO-1449.

This filing is being made before the receipt of a first

Office action on the merits. No fee is required.

Each enclosed document listed on the herewith Form PTO-1449

was cited in the attached European Search Report dated July 27,

2006, issued in a foreign counterpart application not more than

three months ago. To the best knowledge of the undersigned,

this is the first citation of these items in any communication

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 21, 2006
_____
Date of Deposit

_____
Signature

Jennifer H. Payne
Typed or Printed Name of Person Signing Certificate

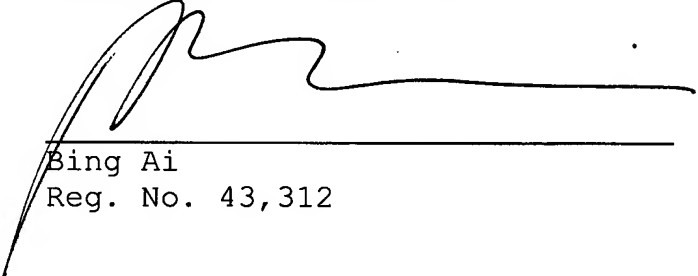from a foreign patent office in a counterpart foreign application.

The documents are in the English language; hence no concise explanation is necessary per Rule 98(a)(3).

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Please apply any additional charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: September 21, 2006

Bing Ai
Reg. No. 43,312

Fish & Richardson P.C.
USPTO Customer No. **20985**
12390 El Camino Real
San Diego, CA 92130
Telephone: (858) 678-5070
Facsimile: (858) 678-5099

10667323.doc

2

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 15670-029US1	Application No. 10/558,842
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Chung-Kuan Cheng, et al.	
		Filing Date November 29, 2005	Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	Chen, T., et al., "Efficient Large-Scale Power Grid Analysis Based on Preconditioned Krylov-Subspace Iterative Methods", *Proc. 38th Design Automation Conf. (IEEE Cat. No. 01CH37232)*, ACM, New York, NY, USA, pp. 559-562, June 2001.
	AR	Lahaye, D., et al., "Algebraic Multigrid for Complex Symmetric Systems", *IEEE Transactions on Magnetics*, 36(4):1535-1538, July 2000.
	AS	
	AT	

Examiner Signature	Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.